

**Amendments to Specification:**

Please replace a sentence on page 2, line 28 with the following amended sentence:

FIG. 4 is a [[block diagram]] flow chart of the general methodology of the integrated system for monitoring remote objects according to the present invention.

Please replace a sentence on page 4, line 20 with the following amended sentence:

...[[Cisco]] 3Com or substantially compatible network processor products thereto.

Please replace a sentence on page 7, line 29 with the following amended sentence:

...detector operation, such as [[focus,]] tilt, pan, focus, etc., as well as....

Please replace a sentence on page 9, line 26 with the following amended sentence:

...165, [[diagnosis]] diagnose and analyze object performance, provide data ....

Please replace a sentence on page 35, line 14 with the following amended sentence:

Although the principles of this invention [[has]] have been illustrated in ....

Please replace a sentence on page 35, line 22 with the following amended sentence:

...and it is thus intended that the scope of the invention not be limited by the detailed description, but rather by the claims as follow.